Meeting, March 14, 2025
COSC 4P02
Reroute
QUICK NOTES ON MEETING

Andrew Tasks for Tuesday
1. update landing page with reroute logo
2. snip dashboards uneccessary features out
3. throw reroute logos onto the dashboard
4. put the logout button higher into the header
5. get the lines to delete after hitting clear (bug I discussed with jordan)

Tristan
1. all of the login, create account, forgot password pages arent crips rn, they all got to have a reroute logo, they all should be non overlapping text
2. should cap # of drivers to 20 in dashboard add vehicel setting, and with a message on the dashboard that says max of 20 when 20 are entered
3. Tristan, implement save route button on dashboard that actually saves the GeoJSON GA ouptut to the users database
4. Implement load old route button on dashboard that actually retrives saved GeoJSON?
----- Or should we just save the markers….num drivers could be chaning
…...Maybe we just save the markers, and then prompted to enter num drivers after its loaded, but then GA is just running again…...thats kind of ok
5. Error messages when forms arent meeting specifictaions (password too short, no @ symbol, name too long, etc)
6. Able to implement an innapropriate words dictionary and restrict innapropriate words on inputs?
7. credits, default credits, visible credits shown on dashboard, credit deduction whenever they do shit, get ready for credit adds with CAMS stripe billing, verification of credits before users commit new credit-hungry actions

Jordan
1. modifiying the dashboard bigtime for multi tsp
2. can it meet objective:
- you enter the stops
- you enter the drivers
- you specify if theyre returning home or not
- you send through RabbitMQ
- you receive an ordered list of stops
- you now treat each subset of the list with the same driverID as just a single route:
    → the locations with the same driver ID are sent to GOOGLE Maps Api for directions and drawing geoline
    → the geoline must save in different colours
    → the "directions" should be saved, because we won't be able to view these all on the dashboard all at once
    → the 'save route' button, in this case, does not need to be different no matter the number of drivers

Cam
1. add the new info into the frontend API transmission (process)
2. now need to send a header? Has boolean flag for returns home, has an int for #num vehicles

3. server hosting backend made live for 18th?
4. stripe billing page on billing section of dashboards
5. integration with tristans credit system

Travis and Cole
- leave you guys for now
- just get the multi working
- get the message passing working as we see it on frontend

MEETING TODAY
- get an update on GA
- discuss the communication aspect of frontend to backend
- then we need to go over the exact function of the frontend, mainly, routes, saving routes, credits,
    reloading routes, viewing routes, viewing directions, saving directions,

hard capping limits users can rip
-- max 10 drivers
-- max 50 locations
-- max 20 drivers